

### **Remarks**

Claims 1-7, 10, 13, 15 and 17-27 are currently pending in this application. Claim 17 is currently allowed and Claim 21 is currently objected to as being dependent on a  
5 rejected claim. The Applicants respectfully request reconsideration of the present application in view of the remarks set forth below.

### **Claim Rejections – 35 U.S.C. § 103**

Claims 1-3, 5-7, and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable  
10 over “Complexity of Layered Binary Search Trees with Relaxed Balance” by LARS JACOBSEN et al.

Claims 4, 10, 15 18-20 and 22-27 are rejected under 35 U.S. C. 103(a) as being unpatentable over “Complexity of layered Binary Search Trees with Relaxed Balance” by LARS JACOBSEN et al. in view of “Relaxed AVL Trees, Main-Memory Databases, and  
15 Concurrency” by OTTO NURMI ET AL.

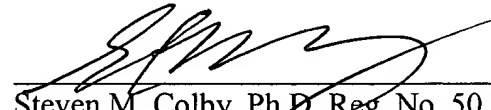
In response, to the above rejections, the Applicant submits a Declaration with supporting evidence under 37 C.F.R. § 131, claiming priority over LARS JACOBSEN et al.

Applicant believes that all pending claims are allowable and respectfully requests that the Examiner issue a Notice of Allowance. Should the Examiner have questions, the Applicant's undersigned representative may be reached at the number provided.

Respectfully submitted,

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